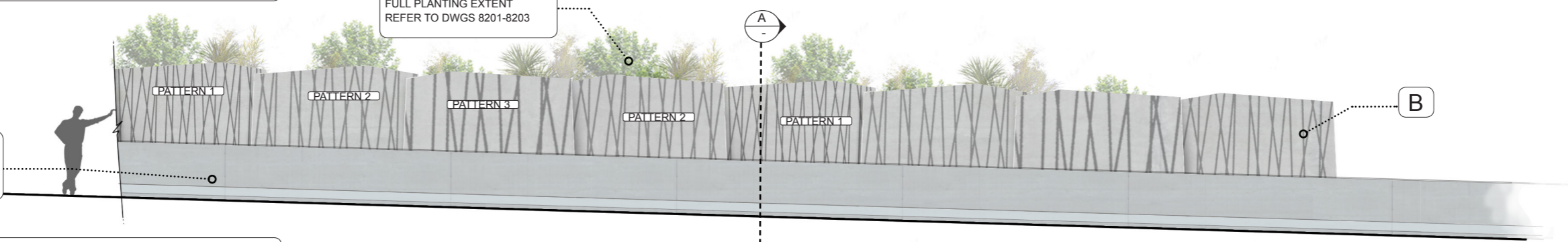


- FAIR FACED CONCRETE WITH EXPOSED CONCRETE PATTERN.
- CONCRETE PATTERN: VERTEX BY GRAPHIC CONCRETE
- 3 PATTERN SIZES:
 - PATTERN 1: SMALL
 - PATTERN 2: MEDIUM
 - PATTERN 3: LARGE

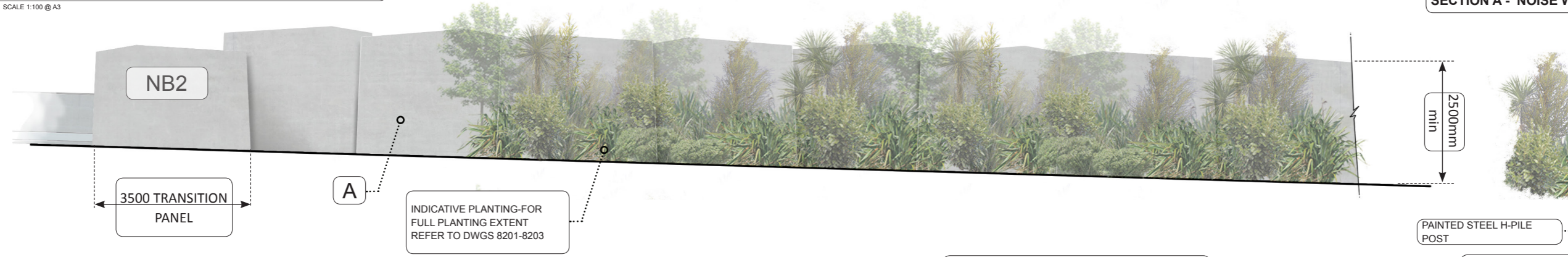
ELEVATION 1 - NOISE WALL NB3 - EXPRESSWAY SIDE

SCALE 1:100 @ A3



ELEVATION 2 - NOISE WALL NB3 - RESIDENTIAL SIDE

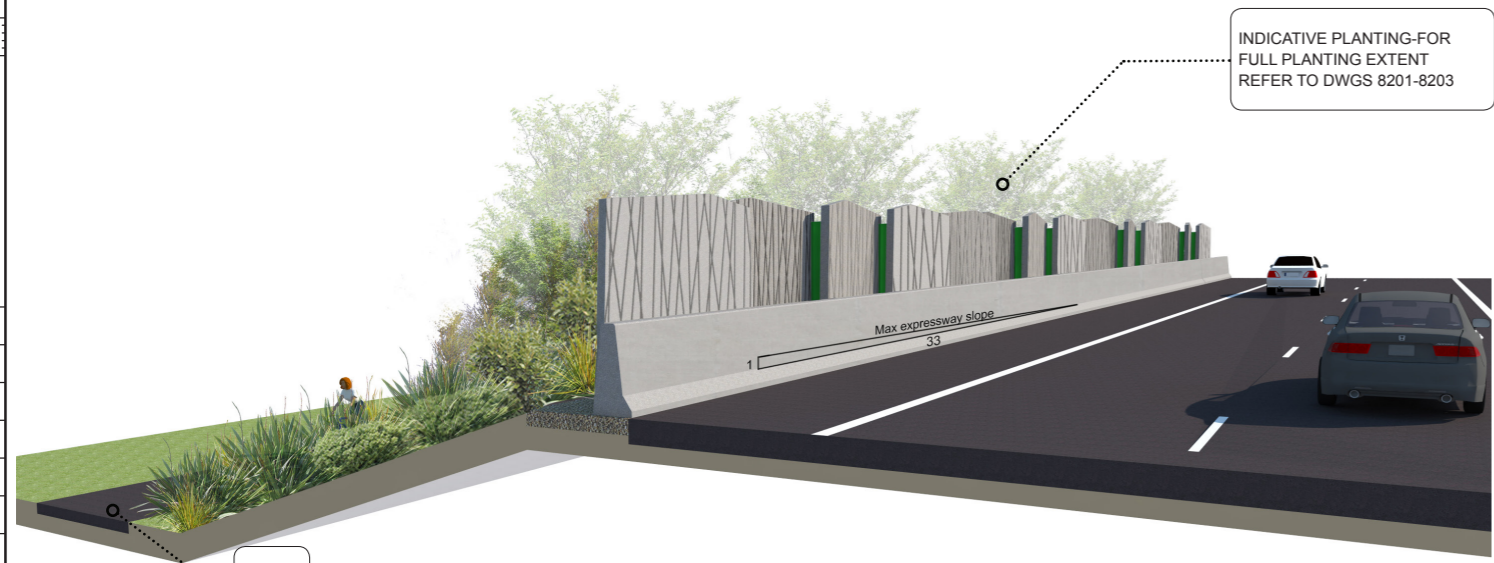
SCALE 1:100 @ A3



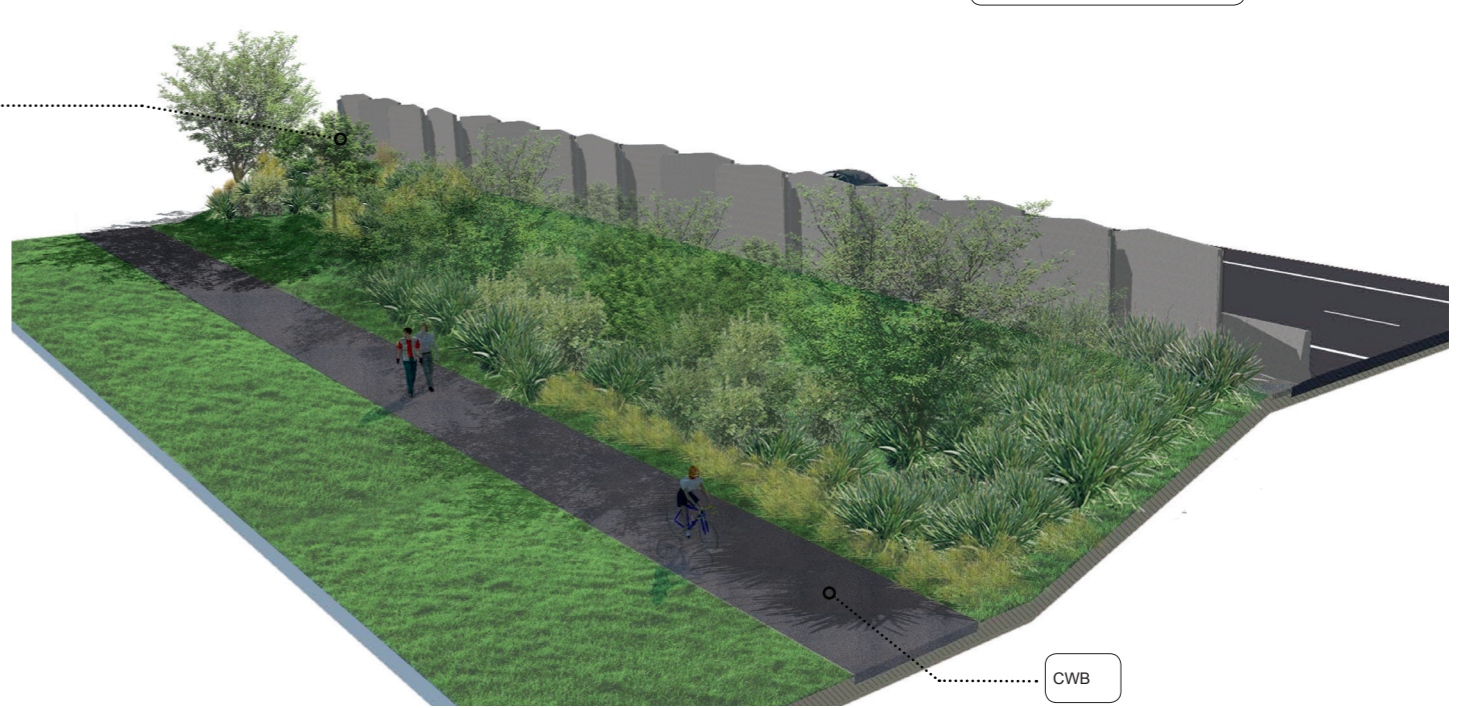
A1 REPRODUCTION SCALE

A3 REPRODUCTION SCALE

VISUALISATION-EXPRESSWAY SIDE



VISUALISATION-RESIDENTIAL SIDE



No.	Revision	By	Chk	Chk.V	Appd	Date
C	CERTIFIED ISSUE - REV C	VB		DC		21.07/14

Original Scale (A1)	Design Drawn	SD	21.07/14	Approved For Construction*
AS SHOWN	VB		21.07/14	
Reduced Scale (A3)	Dwg Verifier			
AS SHOWN	Dwg Check			

* Refer to Revision 1 for Original Signature

NZ TRANSPORT AGENCY
WAKA KOTAHI

MacKays to Peka Peka
Wellington Northern Corridor

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY
RP 1012/0.00 TO 1023/5.00

Title: SHEET 14
NOISE WALL NB3-2.5M HIGH

Document No.: M2PP-121-D-DWG-8605

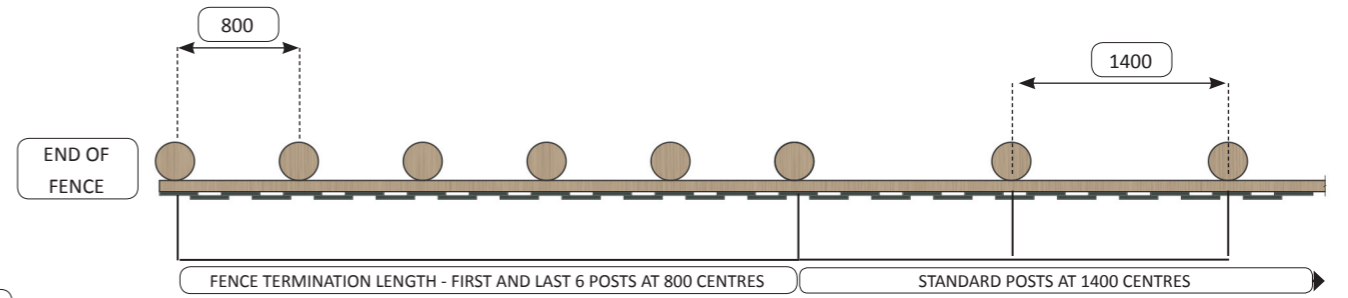
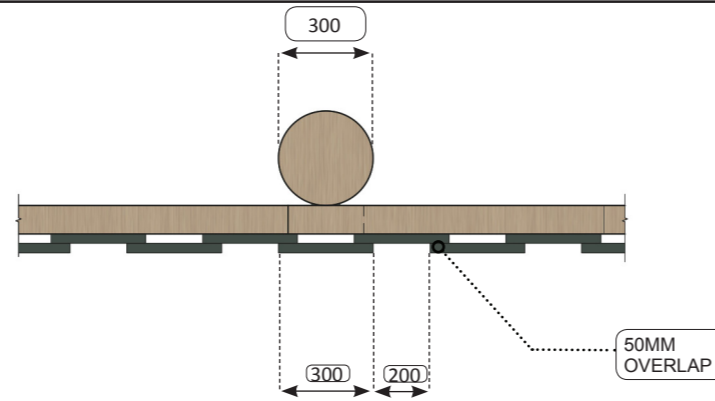
Rev: C

DETAIL DESIGN (DET)

NB7 - DRIVEN POSTS

NB7 DRIVEN POSTS:

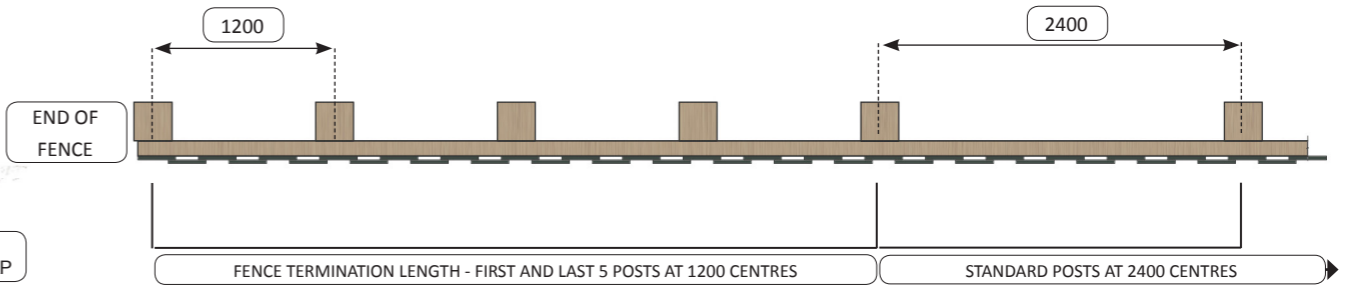
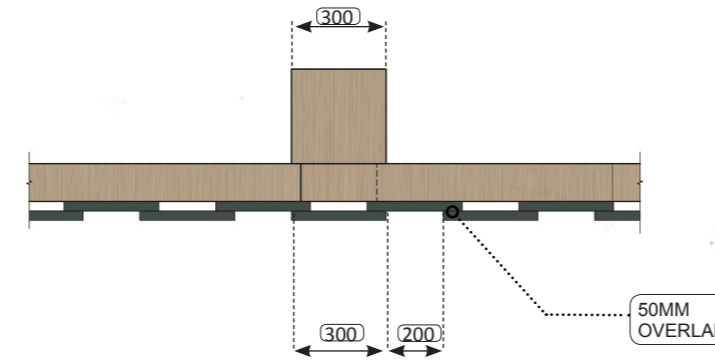
- DEPTH IN TO SAND 2000MM
- DEPTH INTO PEAT 3000MM
- POLES TO BE H5 TREATED
- FIRST AND LAST 6 POSTS FROM END OF FENCE TO BE AT 800MM CENTRES
- ALL POSTS IN BETWEEN TO BE AT 1400 CENTRES
- PALINGS 100MM IN TO GROUND



NB7 - BORED POSTS

NB7 BORED POSTS:

- DEPTH IN TO SAND 2000MM
- DEPTH INTO PEAT 3000MM
- POLES TO BE H5 TREATED
- FIRST AND LAST 5 POSTS FROM END OF FENCE TO BE AT 1200MM CENTRES
- ALL POSTS IN BETWEEN TO BE AT 2400 CENTRES
- PALINGS 100MM IN TO GROUND



NB7 - TYPICAL ELEVATION - EXPRESSWAY SIDE

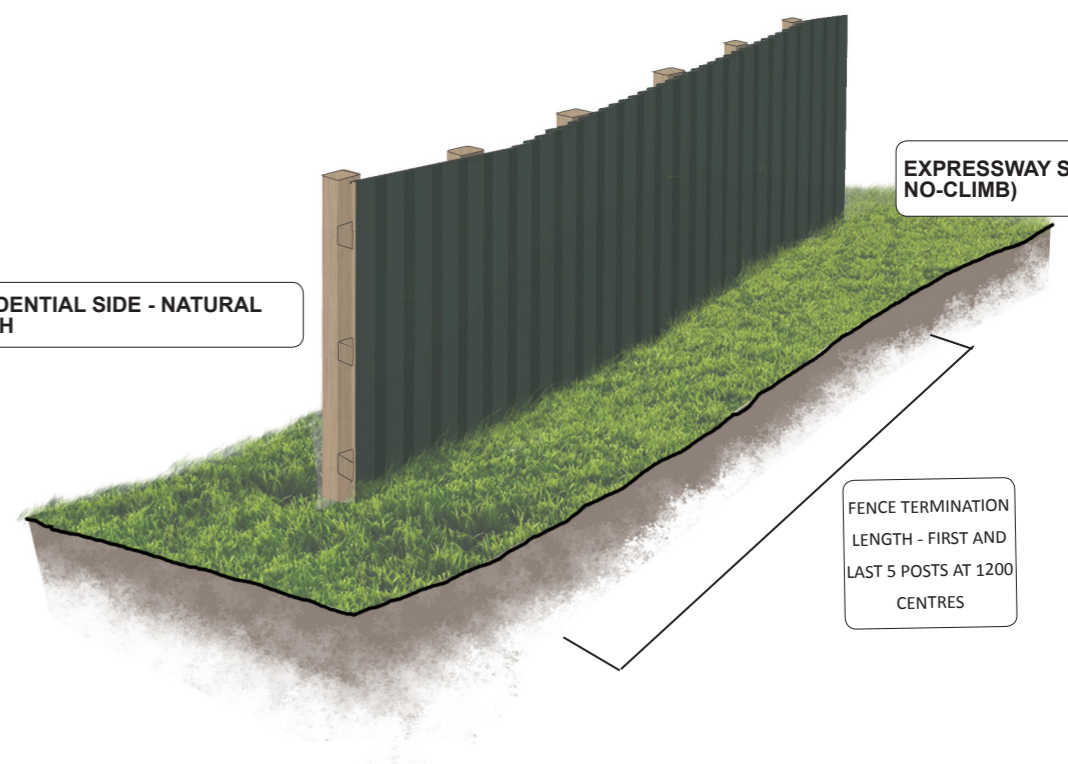
NOT TO SCALE



NB7 - TYPICAL PERSPECTIVE - EXPRESSWAY SIDE (BORED POSTS)

RESIDENTIAL SIDE - NATURAL FINISH

EXPRESSWAY SIDE (PAINTED, NO-CLIMB)



FENCE TERMINATION LENGTH - FIRST AND LAST 5 POSTS AT 1200 CENTRES

NB7 TIMBER NOISE FENCE:

- 2.0M HIGH
- OVERLAPPING TIMBER PALINGS
- NO-CLIMB SIDE FACING EXPRESSWAY
- NZTA APPROVED STAIN - DARK GREEN / GREY
- 30 YEAR DESIGN LIFE

COLOUR:

WOODSMAN
WATERBORNE
RESENE DATA SHEET
D57A

A3 REPRODUCTION SCALE

No.	Revision	By	Chk	Chk.V	Appd	Date
C	CERTIFIED ISSUE - REV C	VB		DC		21.07/14

Original Scale (A1)	Design	SD	21.07/14	Approved For Construction*
AS SHOWN	Drawn	VB	21.07/14	
Reduced Scale (A3)	Design Check			Date
AS SHOWN				



MacKays to Peka Peka
Wellington Northern Corridor

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY
RP 1012/0.00 TO 1023/5.00

Title: SHEET 15
NOISE WALL NB7-2.0M HIGH
TIMBER PROPERTY BOUNDARY
NOISE FENCE

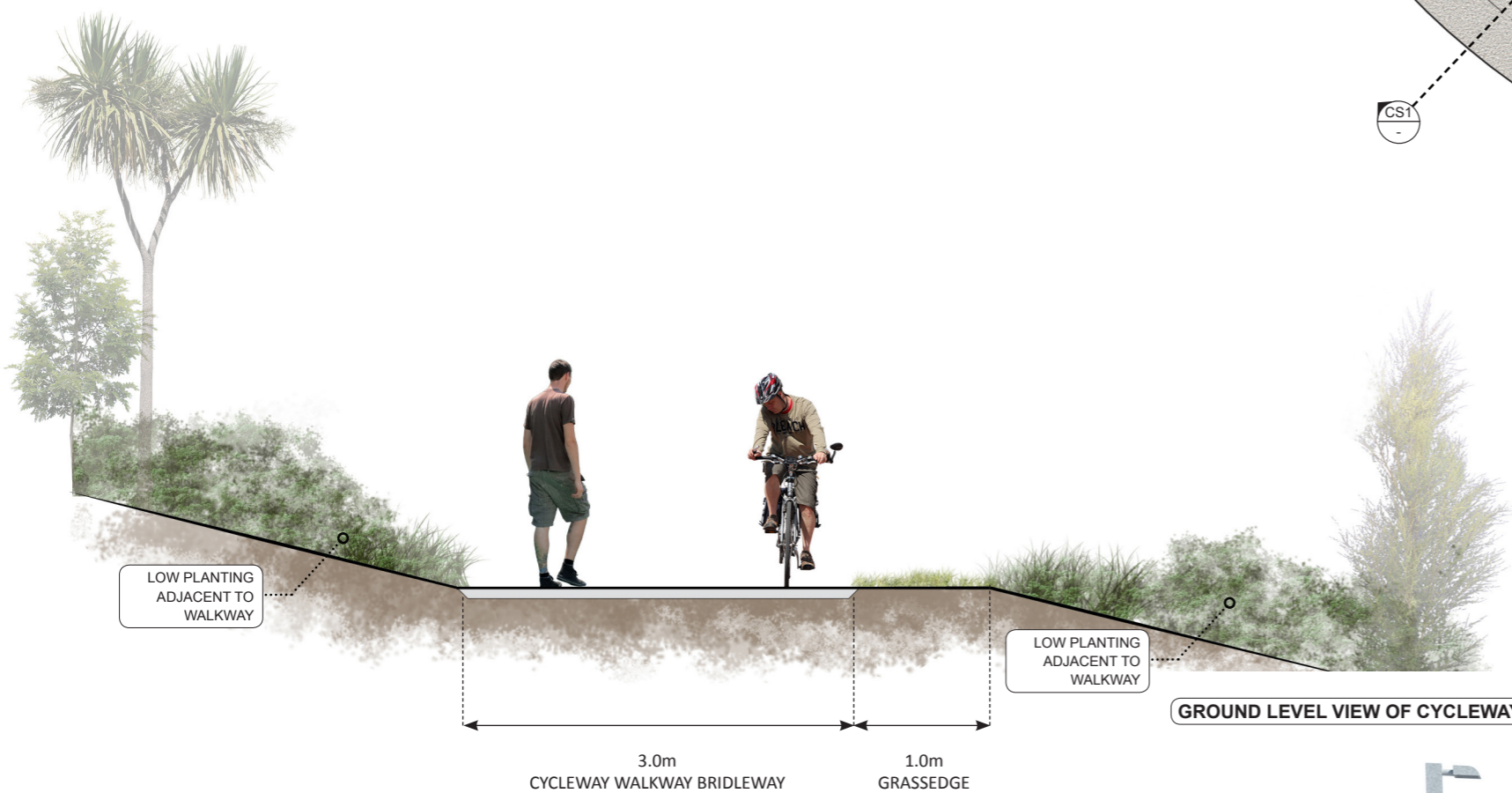
Drawing No: M2PP-121-D-DWG-8606

Rev. C

DETAIL DESIGN (DET)

CS1 - TYPICAL CYCLEWAY SECTION

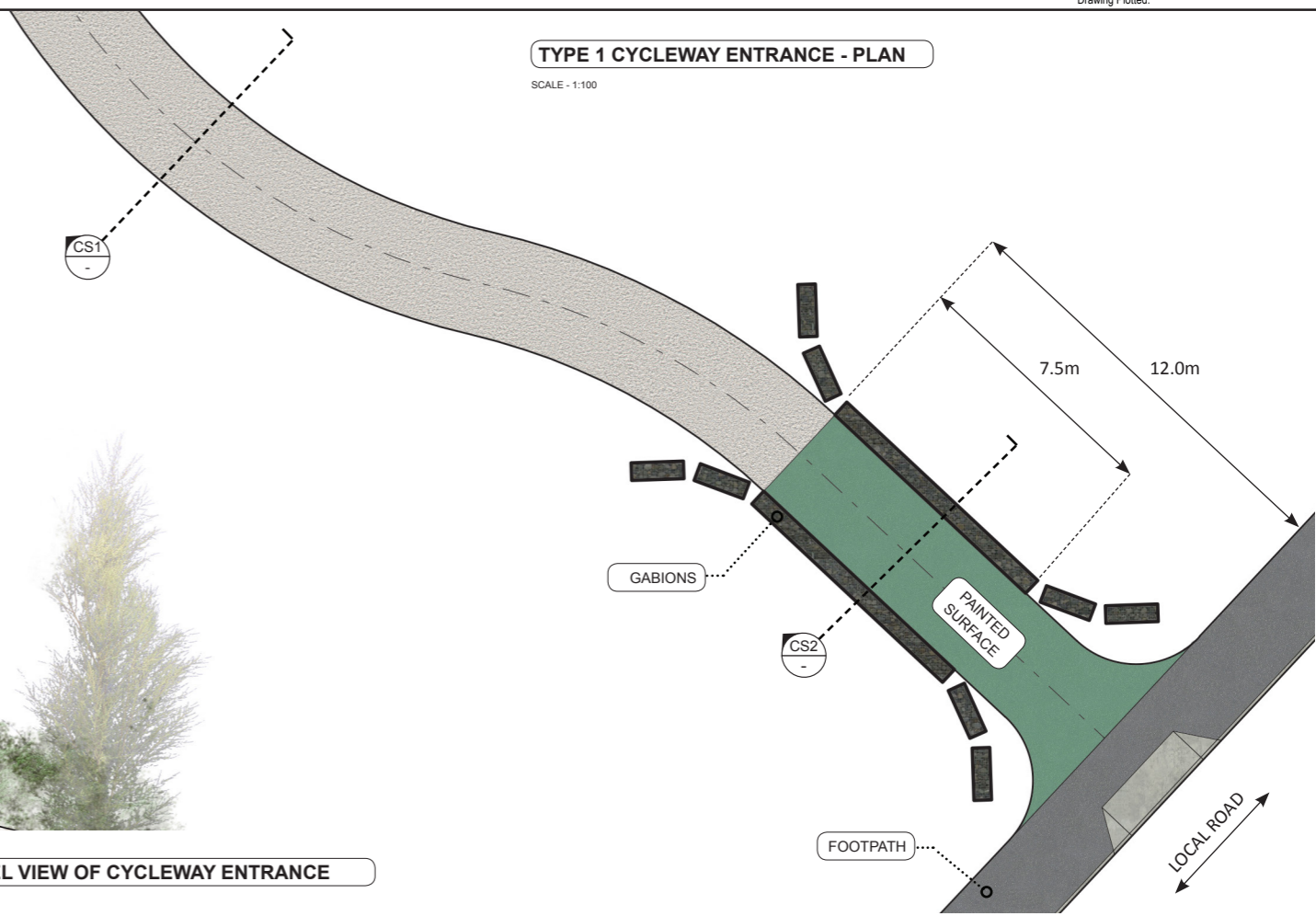
SCALE - 1:50



GROUND LEVEL VIEW OF CYCLEWAY ENTRANCE

TYPE 1 CYCLEWAY ENTRANCE - PLAN

SCALE - 1:100



A1 REPRODUCTION SCALE

0mm

20

40

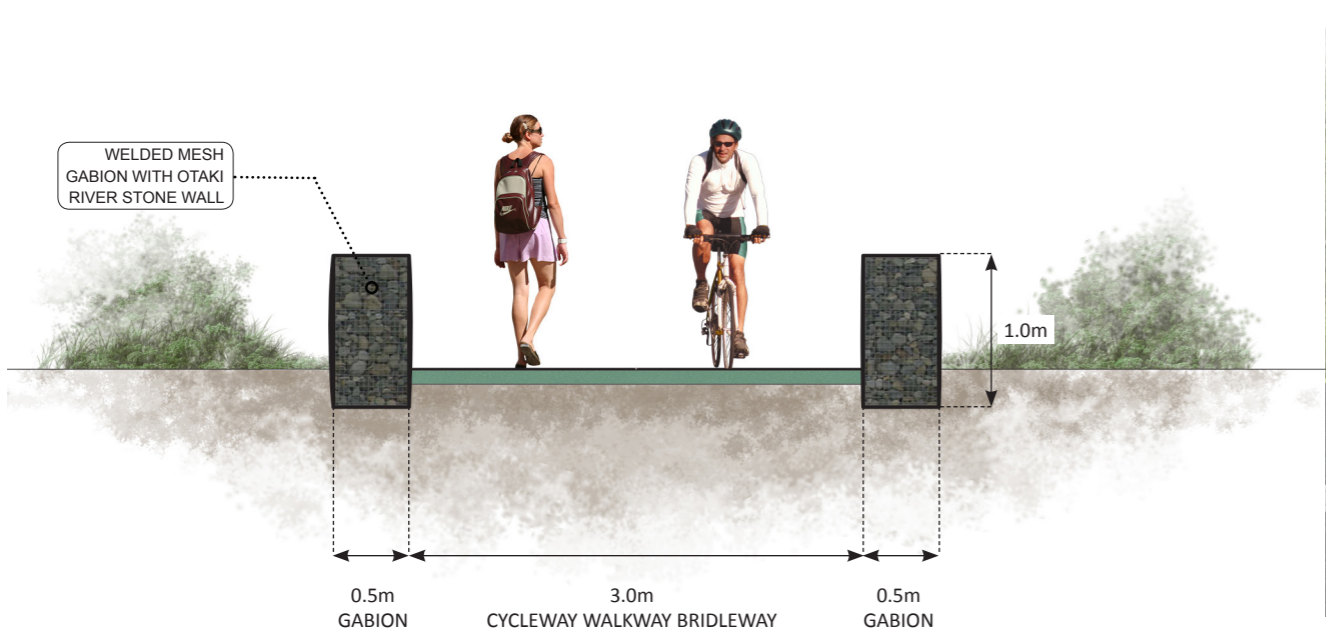
60

80

100

CS2 - TYPE 1 CYCLEWAY ENTRANCE

SCALE - 1:50



A3 REPRODUCTION SCALE

0mm

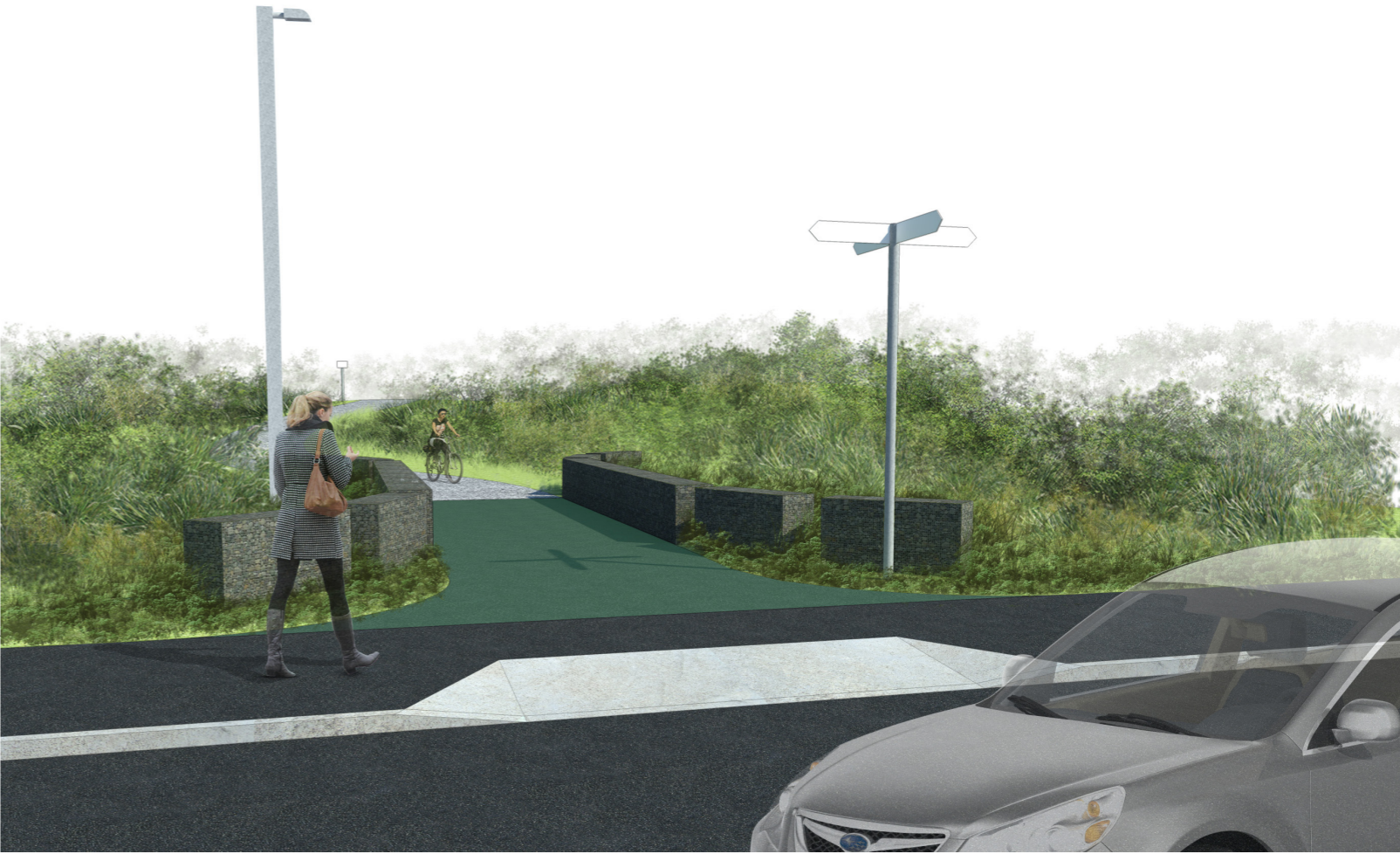
10

20

30

40

50



No.	Revision	By	Chk	Chk.V	Appd	Date
C	CERTIFIED ISSUE - REV C	VB		DC		21.07/14

Original Scale (A1)	Design	SD	21.07/14	Approved For Construction*
AS SHOWN	Drawn	VB	21.07/14	Date
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AS SHOWN	Design Check			

* Refer to Revision 1 for Original Signature



Project:	SH1 MACKAYS TO PEKA PEKA EXPRESSWAY RP 1012/0.00 TO 1023/5.00
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Title:	SHEET 16 CWBI INTERSECTIONS
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Drawing No.:	M2PP-121-D-DWG-8801
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Rev.	C
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DETAIL DESIGN (DET)

Document No.